Application No.: 10/550,672 Filing Date: July 31, 2006

## AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on line 5 of page 3 of the English translation, beginning with "The invention is now explained and described," with the following rewritten paragraph:

The Invention Is now explained and described by reference to the drawing drawings in closer detail, with the (only) FIG.-1 FIGS. 1 and 2 showing a perspective-view of a dental furnace perspective views of dental furnaces In accordance with the Invention[,].

Please replace paragraph beginning on line 6 of page 4 of the English translation, beginning with "Fig. 1 also shows the configuration," with the following rewritten paragraph:

FIG. 1 also shows the configuration of the extruded profile and the stable fastening of drive 7. The two lateral ducts 8 are used in particular for cabling or pneumatic lines. Sensors can be guided in the grooves adjacent to drive 7, which grooves are Incorporated simultaneously during the extrusion molding process, In order to monitor the initial pressures of the pressure reducers 9a, 9b, i.e. the desired working pressures on the pressure cylinder 10. The same applies to an alternatively provided proportional pressure regulator (shown in Fig. 2 as part 11) which not only allows setting several working pressures, but also a large number of the same in a continuous manner, so that Intermediate pressure ranges of 4.7 bar, 4.8 bar, 4.9 bar, etc. can also be triggered electronically in adjustment to the respective stored process parameters.